I hereby certify that this correspondence is being deposited with the United States Postal Service on the data set forth below as First an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature and Deposit: October 25, 2001

Nictiolas J. Seay

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kenneth J. Kasha

Date: October 25, 2001

Ecaterina Simion

Group Art Unit: 1661

Serial No.: 09/460,324

Filed: 12/10/99

Examiner: W. Baker

Title: EMBRYOGENESIS AND PLANT

File No.: 411044.90021

REGENERATION FROM MICROSPORES

RESPONSE

RECEIVED

FFB U 7 2002

Commissioner For Patents Washington DC 20231

TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action dated September 27, 2001 in the file of this application the applicants respond as follows.

In response to the requirement for restriction imposed by the Examiner, the applicants elect Group I comprising Claims 1-22 and 25-27. The applicants also respectfully traverses the imposition of this requirement for restriction.

The subject matter of the claims of the two groups are highly interrelated. The product of Claims 23, 24, and 28-30 might arguably be made by another process, but any search for the subject matter of those claims would inevitably include the same subject matter that is searched for the claims of Group I. Note that the claims of Group II are all dependent claims and hence inevitably encompass the same subject matter. Accordingly, it is requested that this requirement for restriction be reconsidered.

QBMAD\317058.1

Approved for use through 10/31/2002. UMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	mplete if Known			
FEE TRANSMITTAL	Application Number	09/460,324		
o ^{(PE} %FOR FY 2002	Filing Date	12/10/99		
79	First Named Inventor	Kenneth J. Kasha RECEIV		
FEB 0 1 2002 F	Group Art Unit	1661 FFB 0 7 20		
Parent fees are subject to annual revision.	Examiner Name	W. Baker		
TOTAL AMOUNT OF PAYMENT \$	Attorney Docket Number	411044.90021 TECH CENTER 160		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
. X The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee (\$) Code (\$) Code Fee Description Pair						
Oeposit Account Number 17-0055	Code (\$) Code Fee Description Paid 105 130 205 65 Surcharge - late filling fee or oath					
Deposit Account Account Quarles & Brady LLP	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
	139 130 139 130 Non-English specification					
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination					
Applicant claims small entity status See 37 CFR 1.27	112 920 112 920 Requesting publication of SIR prior to Examiner action					
2. Payment Enclosed:	113 1,840 113 1,840 Requesting publication of SIR after Examiner action					
Check Credit Money Other	115 110 215 55 Extension for reply within first month					
Card Order	116 400 216 200 Extension for reply within second month					
FEE CALCULATION	117 920 217 460 Extension for reply within third month					
1. BASIC FILING FEE	118 1,440 218 720 Extension for reply within fourth month					
Large Entity Small Entity	128 1,960 228 980 Extension for reply within fifth month					
Fee Fee Fee Code (\$) Fee Description Fee Paid	119 320 219 160 Notice of Appeal					
101 740 201 370 Utility filing fee	120 320 220 160 Filing a brief in support of an appeal					
106 330 206 165 Design filing fee	121 280 221 140 Request for oral hearing					
107 510 207 255 Plant filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
108 740 208 370 Reissue filing fee	140 110 240 55 Petition to revive unavoidably abandoned application					
114 160 214 80 Provisional filing fee	141 1,280 241 640 Petition to revive unintentionally abandoned application					
SUBTOTAL (1) (\$).00	142 1,280 242 640 Utility issue fee (or reissue)					
Fee from	143 460 243 230 Design issue fee					
2. CLAIMS Extra Fee from below Fee Paid	144 620 244 310 Plant issue fee					
Total Claims -20**= X =	122 130 122 130 Petitions to the Commissioner					
Independent X =	123 50 123 50 Petitions related to provisional applications					
Multiple Dependent Claims =	126 180 126 180 Submission of Information Disclosure Stmt					
** or number previously paid, if greater, For reissues see below Large Entity Small Entity	581 40 581 40 Recording each patent assignment per property (times number of properties)					
Fee Fee Fee Code (\$) Fee Description	146 740 246 370 Filing a submission after final rejection (37 CFR 1.129(a))					
103 18 203 9 Claims in excess of 20	146 740 246 370 For each additional invention to be examined (37 CFR 1.129(b))					
102 84 202 42 Independent claims in excess of 3	179 740 270 370 Request for Continued Examination (RCE)					
104 280 204 140 Multiple dependent claim	169 900 169 900 Request for expedited examination					
109 84 209 42 **Reissue independent claims over original patent	of a design application					
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$).00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$).00						

ì	SUBMITTED BY			Complete (if applicable)		
	Typed or Printed Name	Nicholas J. Seay	Registration No. (Attorney/Agent)	27,386	Telephone	608/251-5000
	Signature	Munh			Date	October 25, 2001

Wherefore an examination on the merits is respectfully requested.

Respectfully submitted,

Nicholas J. Seas

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